2010 JUN -BUREAU2OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION REPORT

TOOMSUBA WATER ASSOCIATION PWS ID # ('s):0380009

The Federal Safe Drinking Water Act requires each *community* public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

Please Answer the Following	<i>Questions</i>	Regarding 1	the Consumer	Confidence Report

	Customers were informed of availability of CCR by: (Attach copy of	f publication, water bill, or other)
	Advertisement in local paper On water bills	
	Date customers were informed: May 38 520	10
	CCR was distributed by mail or other direct delivery. Specify other d	lirect delivery methods:
	Date mailed/distributed:	
	CCR was published in local newspaper. (Attach copy of published Copy of Name of Newspaper: The Weridian Start Date Published:	CCR and proof of publication) \(\begin{align*}
	CCR was posted in public places. (Attach list of locations)	
	Date posted:	
	CCR was posted on a publicly accessible internet site at the address:	www:
<u>CERT</u>	TIFICATION:	
form an the wate of Publi	y certify that a Consumer Confidence Report (CCR) has been distributed manner identified above. I further certify that the information includer quality monitoring data provided to the public water system officials in Water Supply. The Conference of the Conference	ed in this CCR is true and correct and is consistent with
Name/Til	le (President, Mayer, Owner, etc.)	Date
	onsumer Confidence Report (CCR) was completed by MS Crosove Public Water System and is certified only to be as true & co	
Signature	u sad bayel	5 24 10 Date

Mail completed form to: Bureau of Public Water Supply ~ P O Box 1700 ~ Jackson, MS 39215 Phone: 601-576-7518

Annual Drinking Water Quality Report Toomsuba Water Association PWS ID # 0380009 May, 2010

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of three wells that draw from the Lower Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received by our office and will be made available for review upon request. The water supply for received a susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Jay Pierce at 601-632-4366. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday every month at the Toomsuba Water Association office at 6:00 p.m.

Toomsuba Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

	TEST RESULTS							
Contaminant	Contaminant Violation Date Level Range of Detects or Unit MCLG MCL Likely Source of Contamination Y/N Collected Detected # of Samples Exceeding Measurement MCL/ACL Likely Source of Contamination							
Microbiolo	gical Co	ntaminar	ıts					
Total Coliform Bacteria	Y	Mar, 09	Pos	3		0	presence of coliform bacteria in 5% of monthly samples	the environment

Inorganic C	Contamir	nants						
10. Barium	N		0.03	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N		1.5	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N		0.2	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Disinfectar	its & Dis	sinfection	ı By-Pre	oducts				
Chlorine (as Cl2)	N		0.98 to 1.19	None	ppm	4	4	Water additive used to control microbes
HAA5	N	2007*	1.2	None	ppb	0	60	By-product of drinking water chlorination

^{*}Most recent sample results available

Microbiological Contaminants:

(1) Total Coliform. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Toomsuba Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

The table shows that our system uncovered some problems this year. The duration of the violation was one sampling period, the month of March, 2009. The potential adverse health effects are coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. We have corrected this by repeating the samples as required and the repeat samples were negative for coliforms.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791). Please call our office if you have questions.

STATE OF MISSISSIPPI COUNTY OF LAUDERDALE CITY OF MERIDIAN

1. Brandy Piofovo	Clerk of The Meridian Star, a newspaper publ	ished daily at
Meridian, Mississippi, do solemn	lly swear that a copy of this notice, as per clipp	oing attached, was
published once a week for	weeks in the regular and entire issue of said n	ewspaper, and not in
any supplement thereof, to wit:	10	
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1942 See Code, Sec. 1738	Gra	aphic Printers • 601-485-7088 Rev. 4/10

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				TEST RESULTS		***		
Contaminant	Violation Y/N	Date Colleged	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLO	MCL	Likely Source of Contampation
Microbiologic	al Contamin	anis			· · · · · · · · · · · · · · · · · · ·	1		l
i Total Coliform Bacteria	Y	Mar. 09	Pos	3 7		0	presence of colling become in 5% of mobile complet	Naturally present in the development
Inorganic Con	taminants				-			1
10. Barium	N		0.03	No Range	Ppm	2	7	Discharge of drilling scenes, discharge from metal reference experien of metals deposits
13. Chromium	N		1.5	No Range	Ppb	100	100	Discharge from steel and pulp mills: evolves of natural deposits
6. Fluorida	N		0.2	No Range	bino	4	1000	copyens Erosen of nameal deposits, water address which provides stong such, displaye from fertilizer and elignments factories
	k Disinfectio	n By-Produc	3				-	energical metallity
hlorine (as 12)	N		0.98 to 1.19	None	ppm	4	1	Water edditive used to control enicohes
IAA5	N	2007*	1.2	None	ррь	0	7.00	Fir-product of Straking water Mornotose

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Toomsuba Water Association Toomsuba Water Assn. P. O. Box 520 FIRST CLASS MAIL P. O. Box 520 Toomsuba, MS 39364 U.S. POSTAGE PAID Toomsuba, MS 39364 TOOMSUBA, MS 39364 Office 632-4366 PERMIT 01 Account Number Account 138200 138200 Date Meter Read Meter 138200 NoW DGES/SAVE This Due Date 06/14 06/14 After: 16.00 1.60 Penalty After 06/14 Pay This: \$ 17.60 Please Return This Stub for Proper Credit Current 00161150 Previous Balance 16.25 Previous 00159200 Pymnt/CR's ADDRESS SERVICE REQUESTED 16.25 Gallons 00001950 Total 0.00 RI Water Used 16.00 CCR will appear in New Balance 16.00! Mora Rebecca the Meridian Star or Vol. FD Donation 2.00 3637 North Shore Dr. copies available at Total Amount 18.00 Toomsuba, MS the office after Jun 39364 ist. Remember your dad on Father's Day!